L Number	Hits	Search Text	DB	Time stamp
3	2	6239839.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 15:39
4	2	20030052982.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 15:41
5	0	20030052982.URPN.	USPAT	2003/07/25 15:41
6	2	5933190.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 15:43
7	2	20020001037.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 16:16
9	0	((optical near3 black) near5 region) same (without near5 (photodiode or photosensitive or photoelectric or photodector))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 16:32
10	0	((optical near3 black) near5 region) same (without with (photodiode or photosensitive or photoelectric or photodector))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 16:32
8	138	(optical near3 black) near5 region	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 16:36
11	2	6239839.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 16:45
12	10	("4556910" | "4809075" | "4819070" | "4942474" | "5043820" | "5122881" | "5144447" | "5172249" | "5322994" | "5717458").PN.	USPAT	2003/07/25 16:36
13	2	6239839.URPN.	USPAT	2003/07/25 16:41
14	241	348/302.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 16:45
15	374	348/308.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 16:46
16	1	((optical near3 black) near5 region) and 348/302.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 16:46
17	2	((optical near3 black) near5 region) and 348/308.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 16:46

18	192	348/243.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 16:47
19	19	348/243.ccls. and dummy	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 16:47
20	4	5355164.URPN.	USPAT	2003/07/25 17:23
21	1	5355164.pn.	USPAT	2003/07/25 17:23
22	4	5355164.URPN.	USPAT	2003/07/25 17:23
23	4	("4293877" | "4558366" | "5132801" | "5153421").PN.	USPAT	2003/07/25 17:25
-	2	5355164.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:17
-	433	348/241.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:28
-	0	20020149688.URPN.	USPAT	2003/07/25 09:33
-	5	348/243.ccls. and (short$1circuit$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 10:00
-	78	348/243.ccls. and averag$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:54
-	0	348/243.ccls. and (averag$3 same short$circuit$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:55
-	1	348/241.ccls. and (averag$3 same short$circuit$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 09:55
-	8	("4776031" | "4805025" | "4886986" | "5448306" | "5569390" | "5592222" | "5781312" | "6088057").PN.	USPAT	2003/07/25 09:55
-	0	6534757.URPN.	USPAT	2003/07/25 09:57
-	13	348/241.ccls. and (short$1circuit$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/25 10:00
-	8	("4776031" | "4805025" | "4886986" | "5448306" | "5569390" | "5592222" | "5781312" | "6088057").PN.	USPAT	2003/07/25 10:01
-	0	6534757.URPN.	USPAT	2003/07/25 10:02
-	17	("5461425" | "5471515" | "5565915" | "5665959" | "5880691" | "5886659" | "5892540" | "5949483" | "5962844" | "5982318" | "6021172" | "6069377" | "6115065" | "6137535" | "6330030" | "6344877" | "6377303").PN.	USPAT	2003/07/25 10:09

L Number	Hits	Search Text	DB	Time stamp
1	130	christensen.xa.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/25 15:55
2	838	optical adj1 black	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/25 15:55
3	80	shielded adj1 pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/25 15:56
4	319	dummy adj1 pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/25 15:56
5	1289	dark adj1 pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/25 15:56
6	2482	(optical adj1 black) or (shielded adj1 pixel) or (dummy adj1 pixel) or (dark adj1 pixel)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/25 15:56
7	87	((optical adj1 black) or (shielded adj1 pixel) or (dummy adj1 pixel) or (dark adj1 pixel)) with without	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/25 15:58
8	23	((optical adj1 black) or (shielded adj1 pixel) or (dummy adj1 pixel) or (dark adj1 pixel)) with (photosensor or photosensing)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/25 16:09
9	7	(optical adj1 black) with (shielded adj1 pixel)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/25 16:09
10	10	(optical adj1 black) with (dummy adj1 pixel)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/25 16:09